JAN 2 7 2006 THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application)	PATENT APPLICATION	
Inventor(s):		Roessig, et al.)	Art Unit:	2819
Application No.:		10/738,375)	Examiner:	Chang, Daniel D
Filed:		December 17, 2003)	Examiner.	Chang, Damer D
Title:	ACTUATION CIRCUIT FOR MEMS STRUCTURES)	Customer No. 28554	

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450/Alexandria, VA 22313-1450, on January 25, 2006

<u>2006</u>.

Larry E. Vierra, Reg. No. 33,809 Signature Date: January 25, 2006

RESPONSE A TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This RESPONSE A is in reply to the Office Action mailed July 26, 2005.

AMENDMENTS to the CLAIMS begin on Page 2 of this paper.

REMARKS begin on Page 7 of this paper.